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DESCRIPTORS: \*Oceanographic vessels, \*Oceanographic equipment, \*Anchors (Marine), Mooring, \*Ocean currents, Oceanology, Measurement,

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DESCRIPTORS: \*Aquatic animals, \*Pacific Ocean.

(Earth Sciences--Oceanography, TT, v. 6, no. 1)

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<p>DESCRIPTORS: *Geochemistry, *Iron, *Sea water, Aquatic animals, Plants, Microorganisms, Sedimentation, Marine biology, Oceanography.</p>		
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DESCRIPTORS: \*Marine biology, \*Fishes,  
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DESCRIPTORS: \*Plankton, \*Indian Ocean, Aquatic  
animals, \*Crustacea, Marine biology.

A total of 144 samples of surface plankton were ex-  
amined, collected during the 31st cruise of R/V Vityaz  
in the northern part of the Indian Ocean during the  
Northeast monsoon in 1959-60. The inhabitants most  
typical of the surface layer are copepods of the family  
Pontellidae. Twenty-three species were found belonging  
to this family; 8 of them were found only once. The  
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